

LAW OFFICES OF  
**JACOBSON HOLMAN**  
PROFESSIONAL LIMITED LIABILITY COMPANY  
400 SEVENTH STREET, N. W.  
WASHINGTON, D. C. 20004  
(202) 638-6666

JACOBSON HOLMAN STERN  
OF COUNSEL  
MARVIN R. STERN  
NATHANIEL A. HUMPHRIES  
TELEFAX:  
(202) 393-5350  
(202) 393-5351  
(202) 393-5352  
E-MAIL: IP@JPHS.COM  
INTERNET: WWW.JPHS.COM  
\*BAR OTHER THAN DC

(202) 662-8497  
SSundby@JHIP.com

27 February 2002

Commissioner for Patents  
Washington, D.C. 20231

Box Patent Application

Dear Sir:

Re: New U.S. Patent Application filed 27 February 2002  
Serial No.: Unassigned  
For: RICIN VACCINE AND METHODS OF MAKING AND  
USING THEREOF  
Inventors: Mark A. OLSON et al.  
Atty Docket No.: P67452US0 (RIID 01-58)

**I. Enclosures:**

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above-identified patent application.

1. U.S. Utility Patent Application entitled:

**RICIN VACCINE AND METHODS OF MAKING AND USING THEREOF**

and naming the following as inventor(s):

**Mark A. OLSON**  
12 North Pointe Terrace  
Middletown, MD 21769

**Charles B. MILLARD**  
104 Frederick Avenue  
Frederick, MD 21701

**Michael P. BYRNE**  
11702 Morning Glory Place  
New Market, MD 21774

HARVEY B. JACOBSON, JR.  
JOHN CLARKE HOLMAN  
SIMOR L. MOSKOWITZ  
ALLEN S. MELSER  
MICHAEL R. SLOBASKY  
MARSHA G. GENTNER  
JONATHAN L. SCHERER  
IRWIN M. AISENBERG  
GEORGE W. LEWIS  
WILLIAM E. FLAYER  
YOON S. HAM  
PHILIP L. O'NEILL  
LINDA J. SHAPIRO  
LEESA N. WEISS  
SUZIN C. BAILEY\*  
MATTHEW J. CUCCIAS  
DANIEL K. DORSEY  
MONICA LEWIS\*  
SUZANNAH K. SUNDBY\*

Jc879 U.S. PTO  
10/083336  
02/27/02

27 February 2002

Page 2 of 2

**Robert W. WANNEMACHER**  
**5607 Calvert Drive**  
**Frederick, MD 21703-7548**

**Ross D. LECLAIRE**  
**1865 Bullene Drive**  
**Frederick, MD 21702**

a. A specification containing:

- (i) 34 pages of description;
- (ii) 11 pages of Sequence Listing ;
- (iii) 3 pages of claims (24 claims); and
- (iv) 1 page of Abstract

b. 2 sheets of drawings: (Figures 1-3).

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For	No. Filed	No. Extra
Basic Fee		
Total Claims	24-20 =	4
Indep. Claims	2-3 =	0
Multiple Dependent Claim Presented		

\*If the difference in Col. 1 is less than zero, enter "0"  
in Col. 2

SMALL ENTITY	
Rate	Fee
	\$370.00
x 9 =	
x 42 =	
+ 135 =	
<b>Total</b>	

or  
or  
or  
or  
or  
or

LARGE ENTITY	
Rate	Fee
	\$740.00
x 18 =	\$72.00
x 84 =	
+ 270 =	
<b>Total</b>	\$812.00

## II. Filing under 37 C.F.R. § 1.53(b)

This application is being filed under the provisions of 37 C.F.R. § 1.53(b). Applicants respectfully await notification from the Patent and Trademark Office of the time set for filing any missing parts.

Also enclosed herewith are the following:

1. One (1) Oath/Declaration.
2. Two (2) return postcards.
3. One (1) Floppy Disk containing the electronic copy of the Sequence Listing.

## III. Correspondence Address.

The correspondence address for this application is (37 C.F.R. §1.51(vii)):

**Office of the Staff Judge Advocate**  
**U.S. Army Medical Research and Materiel Command**  
**ATTN: MCMR-JA (Ms. Elizabeth Arwine)**  
**504 Scott Street**  
**Fort Detrick, MD 21702-5012**

**IV. Statement as to whether invention was made by an agency of the U.S. Government or under contract with an agency of the U.S. Government. (37 C.F.R. §1.51(viii)):**

This invention was made by the United States Army Medical Research and Materiel Command, which is an agency of the United States Government.

**V. Small Entity Status Assertion under 35 U.S.C. 1.27(c)(1):**

Applicant ☐ is ☒ is not a Small Entity.

**VI. Claim for Priority:**

- ☐ Foreign priority benefits under 35 U.S.C. 119(a)-(d) is hereby claimed of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Foreign Application: Country: Filing Date:

- ☐ The benefit of priority under 35 U.S.C. 119(e) is hereby claimed of the United States provisional patent application(s) referenced above.
- ☐ The benefit of priority under 35 U.S.C. 120 is hereby claimed of any United States non-provisional patent application(s) listed below:

Serial No.: Filing Date: Status:

**VII. Method of fee payment**

- ☐ Check in the amount of \_\_\_ is enclosed.
- ☒ Charge Account No. 210-380, Reference No. P67452US0(RIID 01-58) in the amount of \$812.00.
- ☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 210-380. A duplicate copy of this sheet is attached.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.
- ☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 210-380. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17
- ☐ The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b)
- ☒ Any filing fees under 37 C.F.R. §1.16 for presentation of extra claims.

27 February 2002

Page 4 of 4

If the Filing Fee is found to be insufficient for any reason, please charge such deficiency to Deposit Account No. 210-380, Reference No. P67452US0 (RIID 01-58).

It is respectfully requested that, of the two attached post cards, one be stamped with the filing date of these documents and returned to our courier, and the other prepaid postcard be stamped with the filing date and unofficial serial number and returned as soon as possible.

Respectfully submitted,

JACOBSON HOLMAN, PLLC

By: 

Suzannah K. Sundby  
Reg. No. 43,172

Date: 27 February 2002

The Jenifer Building  
400 Seventh Street, N.W.  
Washington, DC 20004-2201  
(202) 662-8497

Attorney Docket No.: P67452US0 (RIID 01-58)  
SKS:VJB